

# Department of Homeland Security Daily Open Source Infrastructure Report for 15 September 2006



### **Daily Highlights**

- United States officials are working under an approaching deadline to plug dangerous intelligence gaps that occur in the collection and use of basic travel data on U.S.-bound foreign passengers from Europe. (See item\_18)
- Librarians are increasingly concerned as a growing number of the homeless and various predators seek refuge and victims in libraries across the country. (See item <u>36</u>)

### DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons: General: DHS Daily Report Contact

**Information** 

# **Energy Sector**

# **Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED**

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <a href="http://www.esisac.com">http://www.esisac.com</a>]

1. September 14, Associated Press — Nuclear plant contractor accused of cover—up. A contractor at FirstEnergy Corp.'s Beaver Valley nuclear power plant in Pennsylvania failed to do required reviews on a repair project and tried to cover it up, the Nuclear Regulatory Commission (NRC) says. An engineer with consulting firm Demark Inc. had knowingly signed paperwork on June 1, 2005, that said 25 required reviews were done on a project that preceded plans to replace a nuclear reactor vessel head, but only two or three reviews were actually completed, according to an NRC report that followed a yearlong investigation. The Demark engineer, whose name was not released, was fired and FirstEnergy's engineers completed the reviews, said Todd Schneider, a spokesperson for Akron, OH—based FirstEnergy.

Source: <a href="http://www.boston.com/news/nation/articles/2006/09/14/nuke\_p">http://www.boston.com/news/nation/articles/2006/09/14/nuke\_p</a> lant contractor accused of coverup/

2. September 13, Platts Energy Bulletin — New storage projects vital to LNG market.

Increasing imports of liquefied natural gas (LNG) likely will trigger fundamental changes in the domestic gas market, including the need for substantial new storage capacity, speakers at Interchange Energy's LDC Forum in Chicago, IL, said Tuesday, September 12. Although the relative warmth of the last three winters has taken "a lot of pressure off the (storage) refill cycle," domestic production declines nonetheless have forced a greater reliance on storage gas during winter heating seasons, said Richard Tomaski, vice president with Plains All–American Pipeline. Additional storage capacity will be essential to managing the expected growth in LNG imports over the next decade, particularly since LNG "creates more supply–side volatility compared to traditional gas reserves," Tomaski explained.

Source: <a href="http://www.platts.com/Natural%20Gas/News/7712760.xml?sub=Natural%20Gas&p=Natural%20Gas/News">http://www.platts.com/Natural%20Gas/News/7712760.xml?sub=Natural%20Gas&p=Natural%20Gas/News</a>

3. September 13, Science Daily — Using microbes to fuel the new hydrogen economy. Daniel (Niels) van der Lelie, a biologist at U.S. Department of Energy's Brookhaven National Laboratory, is researching the possibility of using vats of microbes to brew up hydrogen. Finding simple, inexpensive ways to extract hydrogen from water and produce it in a pure gaseous form — a crucial step toward making the "hydrogen economy" a reality — has been a technological challenge. Van der Lelie's group reports that experimental setups using Thermatoga neapolitana bacteria given a simple glucose feedstock can generate copious amounts of hydrogen gas at temperatures between 158 and 185 degrees Fahrenheit at atmospheric to elevated pressure. One significant finding was that Thermatoga neapolitana produced hydrogen most efficiently in a moderately low—oxygen environment. Previously, hydrogen production by bacteria has only been reported under anaerobic, or oxygen—free, conditions.

Source: http://www.sciencedaily.com/releases/2006/09/060913100628.ht m

4. September 12, Daily Press (CA) — Hybrid power plant is first of its kind in the world.

Hybrid cars have become all the rage, but a hybrid power plant is still rather cutting edge — yet one of them is putting Victorville, CA, on the global energy map. Victorville Two, a hybrid plant fueled with solar power and natural gas, is the first of its kind in the world. The 550—megawatt dynamo would meet the electricity needs of about half a million people, providing energy directly to Southern California's grid — averting any future energy crisis and potentially stabilizing power bills across the board. Victorville Two will involve 250 acres of solar panels with 50—megawatt capacity and a natural gas—powered "combined cycle" plant with a 500—megawatt capacity. The gas plant traps exhaust that would normally be wasted and turns it into steam. "By capturing that waste heat, turning the water into steam, we actually get that much more electricity for the same amount of fossil fuel burned," said Tony Penna, vice president with Inland Energy.

 $Source: \underline{http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8} \\ \underline{knpp\%5E\%5BiprqqstVThe\%27\%40\%3E\%20bfel\%5Dv}$ 

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# **Chemical Industry and Hazardous Materials Sector**

- 5. September 14, WISH TV 8 (IN) Semi overturns on Indiana interstate prompting ramp closure. A semi flipped over on I–70 at Holt Road on Indianapolis' west side Thursday morning, September 14, causing traffic backups during rush hour. Entrance and exit ramps were closed Thursday morning, while crews assisted with the clean up. Source: http://www.wishtv.com/Global/story.asp?S=5406804&nav=0Ra7
- **6.** September 14, Rochester Democrat and Chronicle (NY) Contractors finish cleaning up sodium hydroxide spill in New York. Private contractors were working Thursday, September 14, to finish the final cleanup of chemical spill that closed a portion of southbound Mt. Read Boulevard in Greece, NY, for more than three hours Wednesday. About 200 gallons of sodium hydroxide leaked from a tractor—trailer onto West Ridge Road and the exit to southbound Mt. Read Boulevard.

Source: http://www.democratandchronicle.com/apps/pbcs.dll/article?AI D=/20060914/NEWS01/609150356/1002/NEWS

7. September 13, WHIO-TV 7 (OH) — Toxic fumes in Ohio hotel discovered. Hazmat crews in Beavercreek, OH, were forced Wednesday, September 13, to evacuate the Residence Inn after toxic fumes were discovered inside. Investigators said a sanitation system overheated in the building that houses the pool. They said chlorine tablets then created a vapor cloud, which in large quantities could be lethal. Two staff members were taken to a local hospital by ambulance.

Source: http://www.whiotv.com/news/9842309/detail.html

8. September 12, Associated Press — Ammonia leak prompts road closure. An ammonia leak emptied a poultry refrigeration plant Tuesday, September 12, in Shreveport, LA. The plant reported that a pipe leading to a 10,000– to 12,000–gallon ammonia tank had ruptured. The nearby Bert Kouns Industrial Loop was closed to traffic for a while, and restricted to one southbound lane until late morning, when firefighters declared the incident over. Source: <a href="http://katc.com/Global/story.asp?S=5399838">http://katc.com/Global/story.asp?S=5399838</a>

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### **Defense Industrial Base Sector**

9. September 14, Aviation Week — Army, Navy, SOCOM start Joint High Speed Vessel efforts. The U.S. Army, Navy, Marine Corps and the Special Operations Command (SOCOM) have started their accelerated efforts for the Joint High Speed Vessel (JHSV), with down–selection of contractors slated for early next fiscal year and a final award winner chosen in FY 2008, program officials said Wednesday, September 13. Navy Capt. Patricia Sudol, program manager, declined to suggest a total program value to an industry gathering in Arlington, VA, but she stressed that the JHSV will rely on commercially proven, off–the–shelf technology and will likely be cost–capped, reflecting tightening budgets. The noncombatant ship, built to commercial survivability specifications, is envisioned as an intratheater connector and a key component of the Navy's nascent seabasing strategy. But the ship, with a draft of 15

feet, also would be able to deliver dozens of special operators or other ground troops in underdeveloped littoral ports, as well as launch and recover helicopters and 40–foot–long special forces boats.

Source: <a href="http://www.aviationnow.com/avnow/news/channel-aerospacedaily\_story.jsp?id=news/FSHI09146.xml">http://www.aviationnow.com/avnow/news/channel-aerospacedaily\_story.jsp?id=news/FSHI09146.xml</a>

10. September 14, Government Accountability Office — GAO-06-883: Best Practices: Stronger Practices Needed to Improve DoD Technology Transition Processes (Report). The Department of Defense (DoD) relies on its science and technology community to develop innovative technologies for weapon systems, spending \$13 billion on basic, applied, and advanced technology research. Several Government Accountability Office (GAO) reports have addressed problems in transitioning technologies to the acquisition community. This report, which was prepared under the Comptroller General's authority to conduct evaluations, compares DoD's technology transition processes with commercial best practices. Specifically, GAO identifies technology transition techniques used by leading companies and assesses the extent to which DoD uses the techniques. GAO recommends that DoD strengthen its technology transition processes by developing a gated process with criteria to support funding decisions; expanding the use of transition agreements, relationship managers, and metrics; and setting aside funding for transition activities. DoD generally agreed with GAO's recommendations with the exception of adopting process-oriented metrics and setting aside funding for transition. It cited ongoing initiatives it believes address several of the recommendations. GAO believes DoD's actions to date are incomplete and all recommendations warrant further attention.

Highlights: <a href="http://www.gao.gov/highlights/d06883high.pdf">http://www.gao.gov/highlights/d06883high.pdf</a>
Source: <a href="http://www.gao.gov/cgi-bin/getrpt?GAO-06-883">http://www.gao.gov/cgi-bin/getrpt?GAO-06-883</a>

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## **Banking and Finance Sector**

11. September 14, Copley News Service — Department of Corrections employees receive ID theft alert. The Illinois Department of Corrections has asked its employees to take precautions against identity theft after a department report that contained some workers' personal information recently was found outside the agency's grounds. A memo from Corrections Director Roger Walker was sent Monday, September 11, to employees alerting them that the report "containing the names, salaries and Social Security numbers of many Department employees" had been found "where it should not have been."

Source: http://www.lincolncourier.com/story.asp?SID=2949&SEC=8

12. September 14, Business Week — Top Russian banker assassinated. On the evening of September 13, Andrei Kozlov, deputy chairman of the Russian Central Bank, was gunned down outside the Spartak football stadium in Moscow. He had been playing in a match there as part of the Central Bank's corporate team. Kozlov died at the hospital early the following morning. His killing, the most high–profile assassination in Russia in recent years, has shocked the country. No one doubts that Kozlov's murder was a contract killing, linked to his key position at the Central Bank. According to Russian government figures, some 60 contract killings took place in the country last year, but independent observers believe the figure was probably much

higher. Kozlov's killing is a blow to Russia. As deputy chairman responsible for bank supervision, he had the crucial job of cleaning up Russia's banking industry. Source: <a href="http://www.businessweek.com/globalbiz/content/sep2006/gb2006">http://www.businessweek.com/globalbiz/content/sep2006/gb2006</a>
0914 915194.htm?chan=top+news top+news+index businessweek+ex clusives

### 13. September 11, News Journal (DE) — Delaware to sponsor ID theft prevention seminars.

Consumers looking to protect themselves from identity theft can get some free advice from a series of state—sponsored seminars through the fall. Gerard W. Kelly, deputy state bank commissioner for consumer affairs, will hold three consumer workshops on preventing identity theft and educating consumers about their credit reports, on September 20, October 18, and November 8.

For more information call the Delaware Money School at 792–1200 or (800) 267–5002. Source: <a href="http://www.delawareonline.com/apps/pbcs.dll/article?AID=/200">http://www.delawareonline.com/apps/pbcs.dll/article?AID=/200</a> 60911/BUSINESS/60911005

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## **Transportation and Border Security Sector**

- 14. September 14, Department of Transportation Thirty-seven states experience fewer train accidents in first six months of 2006. Federal Railroad Administrator Joseph H. Boardman announced on Thursday, September 14, that 37 states experienced fewer train derailments and collisions during the first half of 2006 as compared to the same period last year, noting that railroads were doing a better job focusing on safety performance. A review of the preliminary statistics compiled by the Federal Railroad Administration (FRA) for January through June 2006 reveals that railroads had 262 fewer train accidents, or a 16.1 percent reduction, when compared to the first half of 2005, Boardman said. The data shows that train accidents caused by human error — the leading cause of all train accidents — declined 22.9 percent, Boardman said. Train accidents caused by track issues decreased 13.4 percent, and those caused by equipment failure and signal problems fell by 13 percent and 28.6 percent, respectively. Boardman said that aggressive implementation of FRA's National Rail Safety Action Plan was a contributing factor in the overall improvement in railroad safety. A state-by-state list comparing the train accident data from the first six-months of 2006 to the first six-months of 2005 can be found on the FRA Website at http://www.fra.dot.gov Source: http://www.dot.gov/affairs/fra1206.htm
- 15. September 14, Reuters EU likely to limit, not ban liquids on flights. European Union (EU) officials are close to agreeing on new aviation security rules that would limit the amount of liquids passengers can take on board flights but not ban them outright, the EU transport chief said on Wednesday, September 13. Transport Commissioner Jacques Barrot said officials had worked out the basis for new rules that would allow people to board planes with a limited amount of liquids in their hand luggage, such as a bottle of perfume or shampoo. Such rules would be less strict than the full bans currently in place for flights within and to the United States and Britain. "We believe we found a good balance for the need for more security and the need to keep air transport ... easy and smooth," Barrot told reporters. Britain said on Wednesday it expected to announce the easing of air travel regulations next week. An EU official said the rules in their present form would permit passengers to bring toiletry items on board but would

limit the amount of liquids allowed based on calculations by experts of how much would be needed to serve as an explosive.

Source: http://www.usatoday.com/travel/flights/2006-09-13-eu-liquid-security x.htm

16. September 14, Government Accountability Office — GAO-06-398T: Commercial Aviation: Programs and Options for the Federal Approach to Providing and Improving Air Service to Small Communities (Testimony). Over the last decade, significant changes have occurred in the airline industry. Network carriers are facing challenging financial conditions and low-cost carriers are attracting passengers away from some small community airports. These changes, and others, have challenged the ability of small communities to attract adequate commercial air service. In response to these challenges, Congress has established two key funding programs—the Essential Air Service (EAS) and the Small Community Air Service Development Program (SCASDP)—to help small communities retain or attract air service. However, the sustainability of such funding could be affected by the federal government's fiscal imbalance. In addition, the Government Accountability Office (GAO) reports have raised questions about how these programs support commercial air service to small communities. Given this environment, this testimony discusses (1) the development and impact of EAS, (2) the status of SCASDP and (3) options for reforming EAS and evaluating SCASDP. The testimony is based on previous GAO research and interviews related to these programs, along with program updates.

Highlights: <a href="http://www.gao.gov/highlights/d06398thigh.pdf">http://www.gao.gov/highlights/d06398thigh.pdf</a>
Source: <a href="http://www.gao.gov/cgi-bin/getrpt?GAO-06-398T">http://www.gao.gov/cgi-bin/getrpt?GAO-06-398T</a>

17. September 14, USA TODAY — Cost may kill travel program. A government proposal that would force air travelers to pay up to \$200 a year for a fast pass through airport security could kill the program, advocates and lawmakers said Wednesday, September 13. That price — double what was expected — would "severely threaten" the long—delayed Registered Traveler program, said Steven Brill, a Manhattan entrepreneur planning to launch the idea at four airports this year. The Registered Traveler offers fee—paying fliers expedited airport screening. Travelers in the program would have to pass a background check to rule out ties to terrorism and would get an ID card to speed them through checkpoints. The Transportation Security Administration (TSA) said last year that it expected to charge about \$30 for a terrorism check. Now it wants to charge another \$70 to pay for TSA screeners at Registered Traveler checkpoints, TSA spokesperson Ellen Howe said. It also may charge an additional \$20 for a criminal background check. Those costs are in addition to yearly fees of up to \$80 that fliers would pay to companies operating the program. The program would operate only at airports that choose to apply and are approved by TSA. The TSA wants to avoid spending taxpayer dollars on Registered Traveler.

Source: <a href="http://www.usatoday.com/news/washington/2006-09-13-fliers-pr ogram x.htm">http://www.usatoday.com/news/washington/2006-09-13-fliers-pr ogram x.htm</a>

18. September 13, Gannett News Service — U.S. officials work to plug travel security holes. Department of Homeland Security (DHS) officials are rushing under a rapidly approaching deadline to plug dangerous intelligence gaps that occur in the collection and use of basic travel data on U.S.—bound foreign passengers from Europe, which is gathered by the travel industry when tickets are purchased. That information, called the Passenger Name Record data, is available to DHS officials. But under a current U.S.—European Union agreement they are limited in how they can use it and how long they can hold it. It consists of up to 34 pieces of

data on each passenger, including ticket purchase details, method of payment, e-mail addresses, destination addresses, phone numbers, and other information. The problem for DHS is that it can't freely share this information with U.S. intelligence and law enforcement agencies. Those agencies have extensive databases of terrorist cell phone numbers and other information which, when cross-matched against the travel data, could raise red flags that would otherwise go undetected. DHS officials are hoping to renegotiate their agreement with the EU, which expires at the end of the month under a legal snag, in talks that have been given a boost by the London plot.

Source: http://www.usatoday.com/travel/news/2006-09-13-travel-securi ty\_x.htm

19. August 15, Government Accountability Office — GAO-06-770: Illegal Immigration: Border-Crossing Deaths Have Doubled Since 1995; Border Patrol's Efforts to Prevent Deaths Have Not Been Fully Evaluated (Report). Reports in recent years have indicated that increasing numbers of migrants attempting to enter the United States illegally die while crossing the southwest border. The Border Patrol implemented the Border Safety Initiative (BSI) in 1998 with the intention of reducing injuries and preventing deaths among migrants that attempt to cross the border illegally. The Government Accountability Office (GAO) assessed: (1) Trends in the numbers, locations, causes, and characteristics of border–crossing deaths. (2) Differences among the Border Patrol sectors in implementing the BSI methodology. (3) The extent to which existing data allow for an evaluation of the effectiveness of the BSI and other efforts to prevent border-crossing deaths. GAO recommends that the Commissioner of Customs and Border Protection (CBP) ensure that BSI sector coordinators follow consistent protocols for collecting migrant death data from local authorities and that CBP assess the feasibility of using multivariate statistical approaches to enhance estimates of the impacts of its initiatives. The Department of Homeland Security (DHS) concurred with GAO's findings and outlined plans for addressing both recommendations. DHS and the Department of Health and Human Services also provided technical comments, which were incorporated as appropriate. Highlights: http://www.gao.gov/highlights/d06770high.pdf

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# **Postal and Shipping Sector**

Source: http://www.gao.gov/cgi-bin/getrpt?GAO-06-770

20. September 14, DM News — USPS approves FY 2007 plan that assumes rate increase. The Board of Governors of the U.S. Postal Service (USPS) approved a fiscal year 2007 plan that assumes slower growth in the U.S. economy and planned postage price increases in May 2007. The integrated financial plan also includes cost reduction programs of \$1.1 billion, while continuing to provide universal service. The cost reductions contain a decrease of 40 million work hours from the estimated fiscal year 2006 level. Savings will come from automation improvements and implementation of additional "breakthrough productivity‰ initiatives. The USPS's 2007 fiscal year begins October 1, 2006, and ends September 30, 2007. Other factors in developing the FY 2007 plan include an expected overall mail volume decrease of 0.5 percent — including a 2.8 percent First–Class Mail volume decrease — and a continuation in the growth of additional delivery points, expected to rise 1.9 million again next fiscal year. The plan also calls for an eighth consecutive year of increases in total factor productivity. Source: http://www.dmnews.com/cms/dm-news/direct-mail/38249.html

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### **Agriculture Sector**

21. September 14, Stop Soybean Rust News — First rust found in North Carolina; three more finds in Georgia, Louisiana. Asian soybean rust has been confirmed for the first time this year in North Carolina, in Columbus County on the border with South Carolina. The find joins two more in Georgia and another in Louisiana since Tuesday, September 12. This raises the number of states with rust this year to eight, in 54 counties and parishes. Last year at this time, there was rust in 58 counties in only five states: Alabama, Florida, Georgia, Mississippi and South Carolina. The additional states with rust at this point in 2006 are Louisiana, North Carolina and Texas. Georgia also reported rust in Cook County Thursday, September 14, and in Sumter County on Tuesday, September 12, the same day Louisiana reported rust in commercial field in Washington Parish.

Source: <a href="http://www.stopsoybeanrust.com/viewStory.asp?StoryID=951">http://www.stopsoybeanrust.com/viewStory.asp?StoryID=951</a>

22. September 13, Houston Chronicle — Dying deer baffle wildlife experts. West of Eden, TX, deer are dying. And state wildlife specialists are scrambling to figure out why. West Texas landowners, in a rough triangle around San Angelo encompassed by the towns of Eden to the east, Ozona to the south and Sterling City to the northwest, have reported an unusual number of dead deer, said Don Davis, a Texas Agricultural Experiment Station veterinary pathobiologist. "While some level of deer mortality is not newsworthy, it looks like we have a hot spot developing for epizootic hemorrhagic disease," said Texas Cooperative Extension wildlife specialist Dale Rollins.

Source: http://www.chron.com/disp/story.mpl/metropolitan/4185616.htm l

23. September 13, Pilot—Independent (MN) — Statewide bovine tuberculosis testing campaign to start this fall. A one—time targeted bovine tuberculosis (TB) testing campaign will start this fall to determine if Minnesota's cattle population harbors any remaining level of bovine TB. In 2005 five beef cattle herds in northwestern Minnesota were identified as positive for bovine TB. As a result, the state's TB status was downgraded from TB—free to Modified Accredited Advanced. Since the discovery of the disease, state and federal agencies, joined by industry groups and producers all across Minnesota, have pursued a vigorous investigation to locate and remove TB from the state. In order for Minnesota to regain its accredited free status, additional TB testing throughout the state is required. Herds will be selected for testing based on criteria developed by the U.S. Department of Agriculture. Minnesota is currently one of only four states that do not have TB—free status.

Source: <a href="http://www.walkermn.com/placed/index.php?sect-rank=7&story-id=225243">http://www.walkermn.com/placed/index.php?sect-rank=7&story-id=225243</a>

24. September 13, Sun Herald (MS) — Oyster industry given a boost. The Mississippi Department of Marine Resources' Shellfish Bureau received \$15 million to rehabilitate oyster habitats and the industry that relies on them, the bureau's director said Tuesday, September 12. The federal disaster—relief money will be spent over a five—year period and will be used for surveying, cultivating reefs, depositing new material on which oysters can grow, replacing destroyed weather stations and monitoring. The largest chunk of that money, \$10 million, will go to cultch plants, which distribute limestone or oyster shell from barges to re—establish a

surface for oyster larvae to attach and grow. Benedict Posadas, a Mississippi State University economist, completed a study that showed 97 percent of South Mississippi's seafood processors were damaged during Hurricane Katrina. The damage totaled \$78 million. Support facilities also sustained near—total destruction.

Source: http://www.sunherald.com/mld/sunherald/15505427.htm

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### **Food Sector**

25. September 13, Reuters — Canada seeks compromise with U.S. on food import fees.

Canadian Agriculture Minister Chuck Strahl on Wednesday, September 13, expressed concern over a proposed U.S. rule that would increase import costs for some commodities from Canada and said he hoped the two countries could find an alternative solution. The U.S. Department of Agriculture (USDA) amended its foreign quarantine and user fee regulations in August, dropping imported Canadian fruit and vegetables from its foreign quarantine and user fee exemptions. The interim rule will be effective November 24, when all agricultural products imported from Canada will be subject to inspections. The rule has been proposed because USDA is not recovering its inspection costs at the Canada–U.S. border where an increasing number of prohibited materials that originated in regions other than Canada, are being intercepted at the border.

Source: <a href="http://ca.today.reuters.com/news/newsArticle.aspx?type=domesticNews&storyID=2006-09-13T235200Z">http://ca.today.reuters.com/news/newsArticle.aspx?type=domesticNews&storyID=2006-09-13T235200Z</a> 01 N13128438 RTRIDST 0 CANADA-TRANSPORT-USDA-CANADA-COL.XML&archived=False

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# **Water Sector**

Nothing to report.

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### **Public Health Sector**

- 26. September 14, Sudan Tribune Bird flu cases reported in Sudan. The authorities in southern Sudan have found the deadly H5N1 bird flu virus in chickens in southern Sudan, a local official said on Wednesday, September 13. Louis Morris Kyanga, who handles community relations for the southern Sudanese government's animal resources and fisheries department, said samples taken from the birds in August had proven positive for the virus. Sudan reported outbreaks of bird flu in Khartoum and Jazeera provinces in the north in April. The Ugandan newspaper New Vision said Ugandan medical personnel in places close to southern Sudan were on high alert to detect any possible outbreaks in the country. Juba 70 miles north of the Ugandan border. Source: <a href="http://www.sudantribune.com/spip.php?article17577">http://www.sudantribune.com/spip.php?article17577</a>
- **27.** September 14, Agence France-Presse World Health Organization says India exporting polio. India, which has suffered a resurgence in polio this year with 283 new cases, is "actively

exporting" the virus to Nepal, Bangladesh and Africa, the World Health Organization (WHO) has said. "It is currently the only area of the world that is actively exporting the polio virus to other countries," the WHO said. "The polio virus originating from this area recently has been detected in Namibia, the Democratic Republic of the Congo, Bangladesh, Nepal, Angola as well as previously polio—free areas within India." More than 250 of the new Indian cases were from the impoverished northern state of Uttar Pradesh with the epicenter of the outbreak in Moradabad district, near the Indian capital New Delhi.

Global Polio Eradication Initiative: <a href="http://www.polioeradication.org/">http://www.polioeradication.org/</a>

Source: http://news.vahoo.com/s/afp/20060914/hl afp/healthindiapolio 060914103710

# 28. September 13, Reuters — Deadly strain of tuberculosis found in South Africa economic

hub. South African health authorities went on high alert on Wednesday, September 13, after officials confirmed a case of a new, deadly strain of tuberculosis (TB) in Johannesburg, the country's economic hub. Officials said the case, a woman, had refused to stay in hospital — stoking fears the TB strain could spread rapidly through communities already weakened by HIV/AIDS. Ambulances and police cruisers were dispatched to the home of the woman, who had ignored doctor's orders to stay put at Johannesburg's Sizwe Hospital. Officials said they plan to take court action if the woman refuses to go into isolation to prevent spread of the highly contagious airborne illness. The Johannesburg alert marks the first confirmed case of XDR–TB (extremely drug resistant tuberculosis) outside of KwaZulu–Natal province, where it has been blamed for the deaths of some 60 people. Doctors in KwaZulu–Natal said the TB threat continued to mount there. Revised figures show KwaZulu–Natal saw a total of 63 people diagnosed with the extremely virulent form of TB, Moll said. Of those, 60 have died and almost all those tested for HIV were positive.

TB information: <a href="http://www.cdc.gov/nchstp/tb/default.htm">http://www.cdc.gov/nchstp/tb/default.htm</a>

Source: <a href="http://today.reuters.com/news/articlenews.aspx?type=healthNe">http://today.reuters.com/news/articlenews.aspx?type=healthNe</a>

ws&storyID=2006-09-13T151859Z 01 L13801371 RTRUKOC 0 US-SAFR

ICA-HEALTH-TB.xml&archived=False

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# **Government Sector**

Nothing to report.

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# **Emergency Services Sector**

**29.** September 14, Federal Emergency Management Agency — Federal Emergency Management Agency National Situation Update. Tropical Activity: Atlantic/Gulf of Mexico/Caribbean Sea: At 5:00 a.m. EDT, the center of Tropical Storm Helene was located about 695 miles west of the southernmost Cape Verde Islands and 2,100 miles from Puerto Rico. Tropical Storm Helene is moving toward the west–northwest near 22 mph, and this motion is expected to continue over the next day. Maximum sustained winds are near 40 mph, with higher gusts. Some strengthening is forecast during the next 24 hours. At 05:00 a.m. EDT, powerful Hurricane Gordon is located about 550 miles east–southeast of Bermuda. Gordon is moving

toward the north–northeast near 13 mph. A gradual decrease in forward speed is expected during the next 24 hours. Gordon is no threat to land.

To view other Situation Updates: <a href="http://www.fema.gov/emergency/reports/index.shtm">http://www.fema.gov/emergency/reports/index.shtm</a> Source: <a href="http://www.fema.gov/emergency/reports/2006/nat091406.shtm">http://www.fema.gov/emergency/reports/2006/nat091406.shtm</a>

30. September 14, Atlanta Journal—Constitution — New software links Transportation Security Administration with emergency officials. Live video of airline passengers making their way through a security checkpoint at the Dallas—Love Field airport in Dallas, TX, flashes on a laptop screen. The same computer displays radio contacts for local police and fire departments, the Transportation Security Administration and the Texas Department of Public Safety — agencies that until recently could not hear each other's radio signals. Now, with just a few clicks on a laptop or a pocket—sized computer, experimental software will link up their radios, walkie—talkies and security camera images. Even participants working thousands of miles away in Atlanta at the Centers for Disease Control and Prevention can join in the conference call and watch unfolding events at the Dallas airport. The software brings various agencies together by connecting their current communications equipment. The Love Field project, which took more than a year to set up, aims at tying together 12 agencies with nine radio systems. Source: http://www.ajc.com/business/content/business/stories/2006/09 /13/0914radio.html

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# **Information Technology and Telecommunications Sector**

31. September 13, U.S. Computer Emergency Readiness Team — US-CERT Technical Cyber Security Alert TA06-256A: Apple QuickTime vulnerabilities. Apple QuickTime contains multiple vulnerabilities. Exploitation of these vulnerabilities could allow a remote attacker to execute arbitrary code or cause a denial-of-service condition. Description: Apple QuickTime 7.1.3 resolves multiple vulnerabilities in the way different types of image and media files are handled. An attacker could exploit these vulnerabilities by convincing a user to access a specially crafted image or media file with a vulnerable version of QuickTime. Since QuickTime configures most Web browsers to handle QuickTime media files, an attacker could exploit these vulnerabilities using a Webpage. Note that QuickTime ships with Apple iTunes. For more information, please refer to the Vulnerability Notes:

http://www.kb.cert.org/vuls/byid?searchview&query=QuickTime 713

Systems Affected: Apple QuickTime on systems running Apple Mac OS X and Microsoft Windows.

Solution: Upgrade to QuickTime 7.1.3. This and other updates for Mac OS X are available via Apple Update: <a href="http://docs.info.apple.com/article.html?artnum=106704">http://docs.info.apple.com/article.html?artnum=106704</a>

An attacker may be able to exploit this vulnerability by persuading a user to access a specially crafted file with a Web browser. Disabling QuickTime in your Web browser will defend against this attack vector. For more information, refer to the following Securing Your Web Browser document: <a href="http://www.us-cert.gov/reading-room/securing-browser/">http://www.us-cert.gov/reading-room/securing-browser/</a>

Source: http://www.uscert.gov/cas/techalerts/TA06-256A.html

**32.** September 13, Department of Homeland Security — DHS releases Cyber Storm Public Exercise Report. The U.S. Department of Homeland Security (DHS) announced Wednesday, September 13, the release of the Cyber Storm Public Exercise Report. The report details key

findings from Cyber Storm which was the largest and most complex multi–national, government–led cyber exercise to examine response, coordination, and recovery mechanisms to a simulated cyber event within international, federal, state, and local governments and in conjunction with the private sector.

Report: <a href="http://www.dhs.gov/interweb/assetlibrary/prep-cyberstormrepo-rt-sep06.pdf">http://www.dhs.gov/interweb/assetlibrary/prep-cyberstormrepo-rt-sep06.pdf</a>
Fact Sheet: <a href="http://www.dhs.gov/dhspublic/interapp/press-release/press-re-lease-0993.xml">http://www.dhs.gov/dhspublic/interapp/press-re-lease-0993.xml</a>
Source: <a href="http://www.dhs.gov/dhspublic/display?content=5827">http://www.dhs.gov/dhspublic/display?content=5827</a>

### 33. September 13, Government Accountability Office — GAO-06-1100T: Internet

Infrastructure: Challenges in Developing a Public/Private Recovery Plan (Testimony). Since the early 1990s, growth in the use of the Internet has revolutionized the way that our nation communicates and conducts business. While the Internet originated as a U.S. government–sponsored research project, the vast majority of its infrastructure is currently owned and operated by the private sector. Federal policy recognizes the need to prepare for debilitating Internet disruptions and tasks the Department of Homeland Security (DHS) with developing an integrated public/private plan for Internet recovery. The Government Accountability Office (GAO) was asked to summarize its report — Internet Infrastructure: DHS Faces Challenges in Developing a Joint Public/Private Recovery Plan, GAO-06-672 (Washington, DC: June 16, 2006). This report (1) identifies examples of major disruptions to the Internet, (2) identifies the primary laws and regulations governing recovery of the Internet in the event of a major disruption, (3) evaluates DHS plans for facilitating recovery from Internet disruptions, and (4) assesses challenges to such efforts. In its report, GAO suggests that Congress consider clarifying the legal framework guiding Internet recovery and makes recommendations to DHS to strengthen its ability to help recover from Internet disruptions. In written comments, DHS agreed with GAO's recommendations.

Highlights: <a href="http://www.gao.gov/highlights/d061100thigh.pdf">http://www.gao.gov/highlights/d061100thigh.pdf</a>
Source: <a href="http://www.gao.gov/cgi-bin/getrpt?GAO-06-1100T">http://www.gao.gov/cgi-bin/getrpt?GAO-06-1100T</a>

### 34. September 13, IDG News Service — Microsoft takes third shot at buggy security patch.

Microsoft Corp. is finding it difficult to get rid of problems with its MS06–042 update for Internet Explorer. On Tuesday, September 12, Microsoft was forced to release its third version of the update because of a new security bug discovered in the update, according to Tony Chor, a group program manager with Microsoft. First released on August 8, the critical patch fixes a handful of problems with the browser, but it has caused headaches for some users. It also introduced a security vulnerability into the browser, which was fixed last month. Later in August, security researchers at eEye Digital Security Inc. disclosed that Microsoft had introduced a new critical security vulnerability in the update. Two days later Microsoft fixed the eEye bug in the MS06–042 re–release. This re–release did not address this latest but "similar" vulnerability mentioned by Chor.

Source: http://www.infoworld.com/article/06/09/13/HNmsbuggypatch3 1. html

# 35. September 13, Government Accountability Office — GAO-06-1087T: Critical

Infrastructure Protection: DHS Leadership Needed to Enhance Cybersecurity (Testimony). Increasing computer interconnectivity has revolutionized the way that our nation and much of the world communicate and conduct business. While the benefits have been enormous, this widespread interconnectivity also poses significant risks to our nation's computer systems and, more importantly, to the critical operations and infrastructures they

support. The Homeland Security Act of 2002 and federal policy establish the Department of Homeland Security (DHS) as the focal point for coordinating activities to protect the computer systems that support our nation's critical infrastructures. The Government Accountability Office (GAO) was asked to summarize recent reports on (1) DHS' responsibilities for cybersecurity—related critical infrastructure protection and for recovering the Internet in case of a major disruption (2) challenges facing DHS in addressing its cybersecurity responsibilities, including leadership challenges, and (3) recommendations to improve the cybersecurity of national critical infrastructures, including the Internet.

Highlights: <a href="http://www.gao.gov/highlights/d061087thigh.pdf">http://www.gao.gov/highlights/d061087thigh.pdf</a>
Source: <a href="http://www.gao.gov/cgi-bin/getrpt?GAO-06-1087T">http://www.gao.gov/cgi-bin/getrpt?GAO-06-1087T</a>

### **Internet Alert Dashboard**

| <b>Top 10 Target Ports</b>   | 1026 (win-rpc), 4672 (eMule), 57715 (), 11574 (),   |
|--|---|
|  | 80 (www), 54856 (), 4662 (eDonkey2000), 445   |
|  | (microsoft–ds), 113 (auth), 41170 ()<br>Source: http://isc.incidents.org/top10.html; Internet Storm Center            |
|  | Source: <a href="http://isc.incidents.org/top10.html">http://isc.incidents.org/top10.html</a> ; Internet Storm Center |
| To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit   |   |
| their Website: <u>www.us-cert.gov</u> .  |   |
|  |   |
| Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) |   |
| Website: https://www.it-isac.org/.   |   |

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### Commercial Facilities/Real Estate, Monument & Icons Sector

36. September 14, Enterprise (MA) — Security alert at the library. Librarians are concerned as a growing number of the homeless in the cities seek refuge, and some sex offenders seek victims in the library stacks. In Taunton, MA, 10 surveillance cameras are set to be installed inside the library after staff noticed an increase in people — including Level 3 sex offenders — loitering, doing drugs or trying to steal in the past two years. In Brockton, MA, private security officers as well as cameras keep watch at the library and branches. And some public libraries in smaller communities have panic alarms installed in case of trouble. In Pennsylvania, a bill was filed calling for sex offenders and sexually violent predators to notify a staff member every time they go into a library. "The library is a public place. It is not all that different than the mall," said Susan Hildreth, president of the Public Library Association. "Many people don't understand or don't recognize that the public library is the last free institution in our society that is open to anyone." Lt. John Crowley, chief of detectives in Brockton, said people may be lulled into a false sense of security at the library. "There are people with problems everywhere, including the library," he said.

Source: http://enterprise.southofboston.com/articles/2006/09/05/news/news/news03.txt

**37.** September 14, Cincinnati Enquirer — Cameras focus on Cincinnati's West Side. A network of about 30 surveillance cameras will be placed along Glenway Avenue on Cincinnati's West Side. The cameras are part of a new program designed to improve the safety and quality of life along the Glenway corridor. The Western Corridor Safe City Project is a partnership of law

enforcement, businesses, schools, and community groups. Cincinnati Police Capt. Jeffrey L. Butler Jr., who is spearheading the program, said its goal is to reduce crime and reinvigorate the area business community. Other cities have similar Safe City programs, Butler said, but the Western Corridor project is unprecedented for it size. Incidents of violent crime have been on the upswing in the area, Butler said. The estimated cost of the top–quality surveillance cameras is about \$1 million, Butler said.

Source: http://news.enquirer.com/apps/pbcs.dll/article?AID=/20060914/NEWS01/309140030/1077

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### **General Sector**

Nothing to report.

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### **DHS Daily Open Source Infrastructure Report Contact Information**

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### **DHS Daily Open Source Infrastructure Report Contact Information**

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### **Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at <u>nicc@dhs.gov</u> or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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